

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please AMEND claims 1, 2, 7, 8, 10 and 15-19 in accordance with the following:

1. (CURRENTLY AMENDED) A contents processing method for providing contents to a user, comprising:

transmitting from a user an identifier having been given uniquely to an optional medium prepared by the user;

storing contents as requested by the user in conjunction with the ~~transmitted~~ identifier transmitted by the transmitting in advance;

reading from the optional medium prepared by the user, the identifier having been given uniquely to the optional medium prepared by the user;

extracting the stored contents, which have been stored in conjunction with the transmitted identifier, which is the same as the ~~read~~ identifier read from the optional medium;

encrypting the extracted contents, based on the read identifier;

recording the encrypted contents on the medium prepared by the user;

accepting a limiting condition for reproducing, displaying or executing the contents by the user;

recording the accepted limiting condition on the medium prepared by the user; and

reproducing, displaying or executing the contents recorded on the medium prepared by the user while decrypting the contents based on the identifier under the recorded limiting condition.

2. (CURRENTLY AMENDED) A contents processing system for providing contents to a user, comprising:

a recording device recording contents on a medium;

an execution device reproducing, displaying or executing the contents recorded on the medium; and

a central device connected to the recording device and the execution device via a communication network,

wherein

the execution device includes a processor capable of performing the following operations:

reading an identifier having been given uniquely to a medium prepared by a user, accepting first specifying information for specifying contents requested by the

user,

accepting second specifying information for specifying a recording device in which the contents are to be recorded, and

transmitting the accepted first specifying information, second specifying information and the read identifier to the central device;

the central device includes a processor capable of performing the following operations:

extracting contents from a content database storing contents, based on the transmitted first specifying information, and

transmitting the extracted contents and the transmitted identifier to a recording device corresponding to the transmitted second specifying information,

the recording device includes a processor capable of performing the following operations:

storing the transmitted contents in advance in conjunction with the transmitted identifier,

reading an identifier having been given uniquely to an optional medium prepared by the user,

extracting the stored contents which has been stored in conjunction with the transmitted identifier, which is the same as the ~~read identifier~~ read by the reading,

encrypting the extracted contents, based on the read identifier,

recording the encrypted contents on the medium prepared by the user,;

accepting a limiting condition for reproducing, displaying or executing the contents by the user, and

recording the accepted limiting condition on the medium prepared by the user,;

and

the processor of the execution device is further capable of performing the following operations:

reading the identifier of the medium prepared by the user,

decrypting the contents recorded on the medium prepared by the user in an

encrypted form, based on the ~~read-identifier~~ read by the reading, and
reproducing, displaying or executing the decrypted contents under the limiting
condition recorded on the medium prepared by the user.

3. (CANCELLED)

4. (PREVIOUSLY PRESENTED) The contents processing system of claim 2,
wherein the contents are web pages, and the first specifying information is a search
keyword for searching for web pages, and
the processor of the central device extracts a web page corresponding to the transmitted
search keyword and web pages linked to the web page from the content database, based on the
search keyword, for extraction of the contents.

5. (ORIGINAL) The contents processing system of claim 4,
wherein the processor of the central device is further capable of performing an operation
of accepting a limit number of times for limiting the number of times of linking between the web
page corresponding to the search keyword and web pages linked to the web page, and
the processor of the central device extracts the web page corresponding to the
transmitted search keyword and web pages linked to the web page within the accepted limit
number of times from the content database, based on the search keyword, for extraction of the
contents.

6. (PREVIOUSLY PRESENTED) The contents processing system of claim 5,
wherein the processor of the execution device is further capable of performing an
operation of transmitting a URL of a web page which is not stored on the medium prepared by
the user to the central device when the web page is to be displayed on a browser.

7. (CURRENTLY AMENDED) A recording device for recording contents to be provided
to a user on a medium, comprising a processor capable of performing the following operations:
storing transmitted contents requested by a user and an identifier having been given
uniquely to an optical medium prepared by the user in conjunction with each other;
reading an identifier having been given uniquely to an optional medium prepared by a
user;
accepting fees for recording the contents on the medium;

extracting the stored contents which has been stored in conjunction with ~~the a~~
transmitted identifier, which is the same as the ~~read-identifier~~ read by the reading;
encrypting the extracted contents, based on the ~~read-identifier~~ read by the reading; and
recording the encrypted contents on the medium prepared by the user.

8. (CURRENTLY AMENDED) A recording device for recording contents to be provided
to a user on a medium, comprising a processor capable of performing the following operations:

storing transmitted contents requested by a user and an identifier having been given
uniquely to an optional medium prepared by the user in conjunction with each other;

reading an identifier having been given uniquely to an optional medium prepared by a
user;

extracting the stored contents, which has been stored in conjunction with the transmitted
identifier, which is the same as the ~~read-identifier~~ read by the reading;

encrypting the extracted contents, based on the ~~read-identifier~~ read by the reading;

recording the encrypted contents on the medium prepared by the user;

accepting a limiting condition for reproducing, displaying or executing the contents by the
user; and

recording the accepted limiting condition on the medium prepared by the user.

9. (CANCELLED)

10. (CURRENTLY AMENDED) An execution device for reproducing, displaying or
executing contents to be provided to a user recorded on a medium, comprising:

a processor capable of performing the following operations:

reading an identifier having been given uniquely to an optional medium prepared by the
user;

accepting first specifying information for specifying the contents requested by a user;

accepting second specifying information for specifying other computer in which the
contents are to be recorded;

transmitting the accepted first specifying information, second specifying information and
the ~~read-identifier~~ read by the reading to ~~the an~~ outside;

decrypting encrypted contents recorded on the medium prepared by the user, said
encrypted contents having been encrypted based on the identifier of the medium and stored in
other computer in conjunction with the ~~transmitted-identifier~~ transmitted by the transmitting,

which is the same as the identifier of the medium, based on the ~~read~~-identifier read by the reading; and

reproducing, displaying or executing the decrypted contents under a limiting condition for reducing, displaying or executing the contents recorded on the medium prepared by the user.

11. (CANCELLED)

12. (CANCELLED)

13. (CANCELLED)

14. (CANCELLED)

15. (CURRENTLY AMENDED) A contents processing system for providing contents to a user, comprising:

a recording device ~~for~~-recording contents on a medium;

an execution device ~~for~~-reproducing, displaying or executing the contents recorded on the medium; and

a central device connected to the recording device and the execution device via a communication network;

wherein the execution device includes:

means for reading an identifier having been given uniquely to a medium prepared by a user;

means for accepting first specifying information for specifying contents requested by the user;

means for accepting second specifying information for specifying a recording device in which the contents are to be recorded; and

means for transmitting the accepted first specifying information, second specifying information and the ~~read~~-identifier read by the means for reading an identifier to the central device,

the central device includes:

means for extracting contents from a content database storing contents, based on the transmitted first specifying information; and

means for transmitting the extracted contents and the ~~transmitted~~-identifier

transmitted by the means for transmitting to a recording device corresponding to the transmitted second specifying information,

the recording device includes:

means for storing the transmitted contents in conjunction with the transmitted identifier;

means for reading an identifier having been given uniquely ~~top to~~ to an optional medium prepared by the user;

means for extracting the stored contents which has been stored in conjunction with the transmitted identifier, which is the same as the ~~read-identifier~~ read by the means for reading an identifier;

means for encrypting the extracted contents, based on the ~~read-identifier~~ read by the means for reading an identifier;

means for recording the encrypted contents on the medium prepared by the user;

means for accepting a limiting condition for reproducing, displaying or executing the contents by the user; and

means for recording the accepted limiting condition on the medium prepared by the user, and

the execution device further includes:

means for reading the identifier of the medium prepared by the user;

means for decrypting contents recorded on the medium prepared by the user in an encrypted form, based on the ~~read-identifier~~ read by the means for reading the identifier of the medium prepared by the user; and

means for reproducing, displaying or executing the decrypted contents under the limiting condition recorded on the medium prepared by the user.

16. (CURRENTLY AMENDED) A recording device for recording contents to be provided to a user on a medium, comprising:

means for storing transmitted contents requested by a user and an identifier having been given uniquely to an optional medium prepared by the user in conjunction with each other;

means for reading an identifier having been given uniquely to an optional medium prepared by a user;

means for accepting fees for recording the contents on the medium;

means for extracting the stored contents, which has been stored in conjunction with ~~the a~~ transmitted identifier, which is the same as the ~~read-identifier~~ read by the means for reading an

identifier;

means for encrypting the extracted contents, based on the ~~read-identifier~~ read by the means for reading an identifier; and

means for recording the encrypted contents on the medium prepared by the user.

17. (CURRENTLY AMENDED) An execution device for reproducing, displaying or executing contents to be provided to a user recorded on a medium, comprising:

means for reading an identifier having been given uniquely to an optional medium prepared by the user;

means for accepting first specifying information for specifying the contents requested by a user;

means for accepting second specifying information for specifying other computer in which the contents are to be recorded;

means for transmitting the accepted first specifying information, second specifying information and the ~~read-identifier~~ read by the means for reading an identifier to ~~the~~ an outside;

means for decrypting encrypted contents recorded on the medium prepared by the user, said encrypted contents having been encrypted based on the identifier of the medium and stored in other computer in conjunction with the ~~transmitted-identifier~~ transmitted by the means for transmitting, which is the same as the identifier of the medium, based on the ~~read-identifier~~ read by the means for reading an identifier; and

means for reproducing, displaying or executing the decrypted contents under a limiting condition for reproducing, displaying or executing the contents by the user recorded on the medium prepared by the user.

18. (CURRENTLY AMENDED) A computer memory product readable by a computer and storing a computer program for recording contents to be provided to a user on a medium, the computer program comprising:

storing transmitted contents requested by a user and an identifier having been given uniquely to an optional medium prepared by a user in conjunction with each other;

reading an identifier having been given uniquely to an optional medium prepared by a user;

extracting the stored contents which has been stored in conjunction with the transmitted identifier, which is the same as the ~~read-identifier~~ read by the reading;

encrypting the extracted contents, based on the ~~read-identifier~~ read by the reading;

recording the encrypted contents on the medium prepared by the user;
accepting a limiting condition for reproducing, displaying or executing the contents by the user; and
recording the accepted limiting condition on the medium prepared by the user.

19. (CURRENTLY AMENDED) A computer memory product readable by a computer and storing a computer program for reproducing, displaying or executing contents to be provided by a user recorded on a medium, the computer program comprising:

reading an identifier having been given uniquely to an optional medium prepared by the user;

accepting first specifying information for specifying the contents requested by a user;
accepting second specifying information for specifying other computer in which the contents are to be recorded;

transmitting the accepted first specifying information, second specifying information and the ~~read-identifier~~ read by the reading to ~~the an~~ outside;

decrypting encrypted contents recorded on the medium prepared by the user, said encrypted contents having been encrypted based on the identifier of the medium and stored in other computer in conjunction with the ~~transmitted-identifier~~ transmitted by the transmitting, which is the same as the identifier of the medium, based on the ~~read-identifier~~ read by the reading; and

reproducing, displaying or executing the decrypted contents by the user under a limiting condition for reproducing, displaying or executing the contents recorded on the medium prepared by the user.

20. (CANCELLED)

21. (PREVIOUSLY PRESENTED) A contents processing system for providing contents to a user, comprising:

a recording device including a processor capable of storing contents requested by the user in advance, extracting the stored contents and encrypting the extracted contents, based on an identifier having been given uniquely to an optional medium prepared by the user and transmitted to the recording device in advance by the user; and

an execution device including a processor capable of decrypting the contents recorded on the medium prepared by the user and reproducing, displaying or executing the contents

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recorded on the medium prepared by the user, based on the read identifier having been given uniquely to the medium prepared by the user.